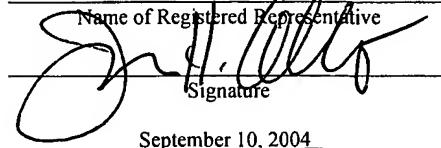




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application: )  
Donald J. Fraiser, et al. ) Before the Examiner  
Serial No. 10/633,439 )  
Filed August 1, 2003 ) Group Art Unit 1725  
METHOD AND APPARATUS FOR ) Our Ref.: 6001-962  
PRODUCTION OF A CAST COMPONENT )

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on
September 10, 2004
(Date of Deposit)
John H. Allie
Name of Registered Representative

Signature
September 10, 2004
Date of Signature

**REQUEST FOR CORRECTED FILING RECEIPT**

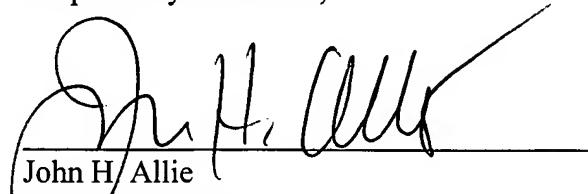
Office of Initial Patent Examination's  
Filing Receipt Corrections  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

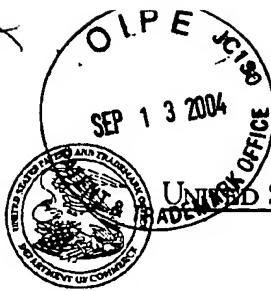
Applicants' Representative respectfully requests correction of the enclosed Filing Receipt. The present 10/633,439 application was filed on August 1, 2003, and included a Preliminary Amendment that canceled claims 1-36, 50-62 and 81-169. The cancellation of these claims required that Mr. Allen Brady, Mr. Matthew Kush, and Mr. Patrick Vessely be deleted from the application, since the inventions of Mr. Brady, Mr. Kush, and Mr. Vessely were not being claimed in the application. Upon review of the enclosed Filing Receipt, the Patent Office will note that Mr. Brady, Mr. Kush, and Mr. Vessely were not deleted. Applicants' Representative respectfully requests that the Filing Receipt be corrected to delete Guy Allen Brady, Matthew T. Kush, and Patrick A. Vessely. A copy of the Filing Receipt and the Preliminary Amendment are enclosed herewith.

If there are any remaining issues, the undersigned would welcome a call to discuss.

Respectfully submitted,



John H. Allie  
Reg. No. 39,088  
Woodard, Emhardt, Moriarty,  
McNett & Henry LLP  
Bank One Center Tower  
111 Monument Circle, Suite 3700  
Indianapolis, Indiana 46204-5137  
(317) 634-3456



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/633,439	08/01/2003	1725	1032	6001-962	49	31	4

JHA  
Woodard, Emhardt, Moriarty, McNett & Henry LLP  
Suite 3700  
Bank One Center/Tower  
111 Monument Circle  
Indianapolis, IN 46204-5137

RECEIVED

## FILING RECEIPT

APR 3 6 2004

\*OC000000012416115\*

Woodard, Emhardt, Moriarty,  
McNett & Henry, LLP



Date Mailed: 04/22/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Donald J. Frasier, Greenwood, IN;  
M. Eric Schlienger, Napa, CA;  
Guy Allen Brady, Carmel, IN;  
Matthew T. Kush, Greenwood, IN;  
Patrick A. Vessely, Westfield, IN;

## Domestic Priority data as claimed by applicant

This application is a DIV of 10/462,168 06/16/2003  
which is a CON of 09/444,155 11/20/1999 ABN  
which claims benefit of 60/109,298 11/20/1998  
and is a CIP of 09/322,863 05/28/1999 ABN

## Foreign Applications

If Required, Foreign Filing License Granted: 04/21/2004

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**Title**

Method and apparatus for production of a cast component

**Preliminary Class**

164

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).